



completeseq2
SEQUENCE LISTING

<110> Lee, Jong Y.
<120> PURIFIED HUMAN ERYTHROPOIETIN RECEPTOR PROTEIN FRAGMENT AND ANTIBODIES DERIVED THEREFROM
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<140> US 09/016,159
<141> 1998-01-30
<150> US 08/876,227
<151> 1997-06-16
<160> 7
<170> PatentIn version 3.3
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<213> Artificial
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<211> 22
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<212> DNA
<213> Homo sapiens
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<301> Smith, D.B. et al.
<302> Single-step purification of polypeptides expressed in Escherichia coli as fusions with glutathione-S-transferase
<303> Gene
<304> 67
<306> 31-40
<307> 1998
<300>
<301> Smith, D.B. et al.

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 <302> single-step purification of polypeptides expressed in Escherichia coli as fusions with glutathione-S-transferase
 <303> Genes and Development
 <304> 67
 <306> 31-40
 <307> 1998

<400> 3
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 <212> DNA
 <213> Homo sapiens

<300>
 <301> Jones, S.S. et al.
 <302> Human Erythropoietin Receptor: Cloning, expression, and biological characterization
 <303> Blood
 <304> 76
 <305> 1
 <306> 31-35
 <307> 1990-07-01

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<210> 5
<211> 508
<212> PRT
<213> Homo sapiens

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<300>
<301> Jones, S.S. et al.
<302> Human Erythropoietin Receptor: Cloning, expression, and
      biological characterization
<303> Blood
<304> 76
<305> 1
<306> 31-35
<307> 1990-07-01

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<400> 5

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Glu Leu Leu Cys Phe Thr Glu Arg Leu Glu Asp Leu Val Cys Phe Trp
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Glu Glu Ala Ala Ser Ala Gly Val Gly Pro Gly Asn Tyr Ser Phe Ser
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Tyr Gln Leu Glu Asp Glu Pro Trp Lys Leu Cys Arg Leu His Gln Ala
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complete seq2

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				Ile
				Asn
				140
				Glu
				Val
				Val
				Leu
Leu	Asp	Ala	Pro	Val
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			Gly	Leu
			150	
			Val	Ala
				Arg
				Leu
				155
				Ala
				Asp
				Glu
				Ser
				Gly
				160
His	Val	Val	Leu	Arg
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				Trp
				Leu
				Pro
				Pro
				Pro
				170
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				Pro
				Met
				Thr
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His	Ile	Arg	Tyr	Glu
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				Val
				Asp
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				Ser
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				Gly
				Ala
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Val	Gln	Arg	Val	Glu
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				Leu
				Glu
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				Arg
				Thr
				Glu
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				Val
				Leu
				Ser
Asn	Leu	Arg	Gly	Arg
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				Arg
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				Glu
				Pro
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				Pro
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				Ile
				Leu
				Thr
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				Leu
				Val
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				Thr
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				Phe
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complete seq2

Leu Val Leu Asp Lys Trp Leu Leu Pro Arg Asn Pro Pro Ser Glu Asp
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Leu Pro Gly Pro Gly Gly Ser Val Asp Ile Val Ala Met Asp Glu Gly
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Ser Glu Ala Ser Ser Cys Ser Ser Ala Leu Ala Ser Lys Pro Ser Pro
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Glu Gly Ala Ser Ala Ala Ser Phe Glu Tyr Thr Ile Leu Asp Pro Ser
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Ser Gln Leu Leu Arg Pro Trp Thr Leu Cys Pro Glu Leu Pro Pro Thr
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Pro Pro His Leu Lys Tyr Leu Tyr Leu Val Val Ser Asp Ser Gly Ile
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<210> 6
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<212> DNA
<213> Homo sapiens

<300>
<301> winkelman, J.C. et al.
<302> The gene for the human erythropoietin receptor: analysis of the
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<303> Blood
<304> 76
<305> 1
<306> 24-30
<307> 1990-07-01

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<210> 7
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<300>
 <301> winkelman, J.C. et al.
 <302> The Gene for the Human Erythropoietin Receptor: Analysis of the
 coding sequence and assignment to chromosome 19p
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 <306> 24-30
 <307> 1990-07-01

<400> 7

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complete seq2

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Pro Lys Phe Glu Ser Lys Ala Ala Leu Leu Ala Ala Arg Gly Pro Glu
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Glu Leu Leu Cys Phe Thr Glu Arg Leu Glu Asp Leu Val Cys Phe Trp
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Glu Glu Ala Ala Ser Ala Gly Val Gly Pro Gly Asn Tyr Ser Phe Ser
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Tyr Gln Leu Glu Asp Glu Pro Trp Lys Leu Cys Arg Leu His Gln Ala
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Pro Thr Ala Arg Gly Arg Val Arg Phe Trp Cys Ser Leu Pro Thr Ala
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Asp Thr Ser Ser Phe Val Pro Leu Glu Leu Arg Val Thr Ala Ala Ser
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Pro Glu Ser Glu Phe Glu Gly Leu Phe Thr Thr His Lys Gly Asn Phe
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Gln Leu Trp Leu Tyr Gln Asn Asp Gly Cys Leu Trp Trp Ser Pro Cys
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Leu Val Leu Asp Lys Trp Leu Leu Pro Arg Asn Pro Pro Ser Glu Asp
370 375 380

Leu Pro Gly Pro Gly Gly Ser Val Asp Ile Val Ala Met Asp Glu Gly
385 390 395 400

Ser Glu Ala Ser Ser Cys Ser Ser Ala Leu Ala Ser Lys Pro Ser Pro
405 410 415

Glu Gly Ala Ser Ala Ala Ser Phe Glu Tyr Thr Ile Leu Asp Pro Ser
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435 440 445

Pro Pro His Leu Lys Tyr Leu Tyr Leu Val Val Ser Asp Ser Gly Ile
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Ser Thr Asp Tyr Ser Ser Gly Asp Ser Gln Gly Ala Gln Gly Gly Leu
465 470 475 480

Ser Asp Gly Pro Tyr Ser Asn Pro Tyr Glu Asn Ser Leu Ile Pro Ala
485 490 495

Ala Glu Pro Leu Pro Pro Ser Tyr Val Ala Cys Ser
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